# AQ8

Ultra-compact, full-range system

architectual

## features

- Wide 90° x 50° dispersion
- Rotatable HF horn
- 8" (200mm) direct radiating LF driver & 1" (25mm) exit horn-loaded HF compression driver
- Vented trapezoid enclosure
- 1st & 2nd fix wall and ceiling brackets available
- Five year limited warranty

## applications

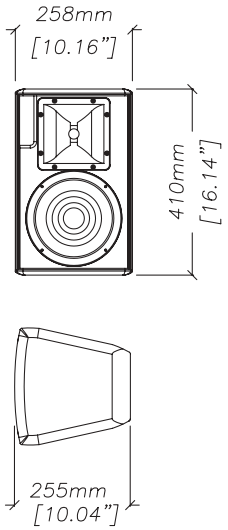
- Clubs, bars and restaurants
- Places of worship
- Museums

The AQ8 is a two-way passive loudspeaker designed to give excellent sonic performance from a compact and architecturally neutral, vented enclosure. It features an 8" (200mm) long-throw, direct radiating bass driver with a 2" (50mm) voice coil and a 1" (25mm) exit compression driver with a 1" (25mm) diaphragm, coupled to a constant directivity HF horn.

## technical specifications

| | |
|---|---|
| TYPE | Ultra-compact, two-way passive, vented trapezoid |
| FREQUENCY RESPONSE (1) | 75Hz-20kHz ± 3dB |
| DRIVERS | 8" (200mm) bass driver<br>1" (25mm) exit HF compression driver |
| RATED POWER (2) | 150W AES, 600W peak |
| RECOMMENDED AMPLIFIER | 150-300W into 4 ohms |
| SENSITIVITY (6) | 93dB |
| MAXIMUM SPL (7) | 113dB continuous, 119dB peak |
| NOMINAL IMPEDANCE | 8 ohms |
| DISPERSION (-6dB) | 90° horizontal, 50° vertical |
| CROSSOVER | 3kHz passive |
| ENCLOSURE | 14 litre, 15/18mm MDF |
| FINISH | Textured light grey paint |
| PROTECTIVE GRILLE | Light grey perforated steel |
| CONNECTORS | Low profile 20 amp push-lock |
| FITTINGS | 6 x M8 inserts for bracket<br>1 x M8 insert for safety point |
| OPTIONS | 30W 100/70V line transformer |
| DIMENSIONS | (W) 258mm x (H) 410mm x (D) 255mm<br>(W) 10.2ins x (H) 16.2ins x (D) 10ins |
| WEIGHT | 12kg (26lbs) |

## overall dimensions

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